

1/PW



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 18, 2007
Date

Sherri A. Phillips

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/817,627	Confirmation No. : 2837
Applicant : Guy F. Hudson	
Filed : April 1, 2004	Attorney Docket No.: 500155.06
Art Unit : 1723	Customer No. : 27,076
Examiner : Krishnan S. Menon	
Title : SYSTEMS FOR MAKING AND USING BI-MODAL ABRASIVE SLURRIES FOR MECHANICAL AND CHEMICAL-MECHANICAL PLANARIZATION OF MICROELECTRONIC-DEVICE SUBSTRATE ASSEMBLIES	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

Applicant acknowledges receipt of the Office Action dated January 18, 2007. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

Effective on 12/08/04

Complete if Known

Application No.	10/817,627
Filing Date	April 1, 2004
First Inventor	Guy F. Hudson
Group Art Unit	1723
Examiner Name	Krishnan S. Menon

 Applicant claims small entity status (see 37 C.F.R. 1.27)

Atty. Docket Number 500155.06

**TRANSMITTAL SHEET
(FY 2006)**

APR 23 2007

 Applicant claims small entity status (see 37 C.F.R. 1.27)**METHOD OF PAYMENT (Check One)**

The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. **50-1266**; Deposit Account Name: **DORSEY & WHITNEY LLP**.

 Check Enclosed.**Extra Claim Fees**

Current Claims	Prior	Extra	Fee	Fee Paid
Total 29	- 31	= 0	x \$50	= \$0
Ind. 2	- 3	= 0	x \$200	= \$0
Multiple Dependent Claims		0	x \$360	= \$0
			Subtotal (Extra Claims)	\$0

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

 Petition Fee under 37 CFR 1.17(f) Fee \$400

§ 1.53(e) to accord a filing date.
 § 1.57(a) to accord a filing date.
 § 1.182 for decision on a question not provided for.
 § 1.183 to suspend the rules.
 § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.
 § 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.

 Petition Fee under 37 CFR 1.17(g) Fee \$200

§ 1.12 for access to an assignment record.
 § 1.14 for access to an application.
 § 1.47 for filing by other than all inventors or person not the inventor.
 § 1.59 for expungement of information.
 § 1.103(a) to suspend action in an application.
 § 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.
 § 1.295 for review of refusal to publish a statutory invention registration.
 § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.
 § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.
 § 1.550(c) for request for ext. of time in *ex parte* reexam. proceedings.
 § 1.956 for request for ext. of time in *ex parte* reexam. proceedings.
 § 5.12 for expedited handling of foreign filing license.
 § 5.15 for changing the scope of a license.
 § 5.25 for retroactive license.

 Petition Fee under 37 CFR 1.17(h) Fee \$130

§ 1.19(g) to request documents in a form other than provided in this part.
 § 1.84 for accepting color drawings or photographs.
 § 1.91 for entry of a model or exhibit.
 § 1.102(d) to make an application special.
 § 1.138(c) to expressly abandon an application to avoid publication.
 § 1.313 to withdraw an application from issue.
 § 1.314 to defer issuance of a patent.

3. ADDITIONAL FEES			
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	\$
130	65	Surcharge – Late nonprovisional filing fee or oath	\$
180	180	Submission of IDS	\$
40	40	Recording each patent assignment per property (times number of properties)	\$
120	60	Extension for reply within first month	\$
450	225	Extension for reply within second month	\$
1,020	510	Extension for reply within third month	\$
1,590	795	Extension for reply within fourth month	\$
2,160	1,080	Extension for reply within fifth month	\$
790	395	Submission After Final 1.129	\$
500	250	Notice of Appeal	\$
500	250	Filing a brief in support of an appeal	\$
1,000	500	Request for oral hearing	\$
130	65	Terminal Disclaimer Fee	\$
800	400	Design Issue Fee	\$
790	395	Request for Continued Examination (RCE)	\$
130		Request for voluntary publication or republication	\$
500	250	Petition to Revive – unavoidable	\$
1,500	750	Petition to Revive – unintentional	\$
200		Filing for patent term adjustment	\$
400		Request for reinstatement of term reduced	\$
1,120		Extension of term of patent	\$
OTHER FEE (specify)			\$
Subtotal (Additional Fees)			\$0
Total Amount of Payment:			\$0

Submitted by:

CUSTOMER NUMBER 27,076	DORSEY & WHITNEY LLP	1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax
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Name: Michael G. Pate

Reg. No.: 53,439

Signature: Date: **4/18/07**